## **EAST Search History**

| Ref # | Hits | Search Query   | DBs                       | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|--|---------------------------|---------------------|---------|---------------------|
| L3    | 5    | ("4468135"   "4829779"  <br>"5097671"   "5104037"  <br>"5951900").PN.  | US-PGPUB;<br>USPAT; USOCR | OR                  | ON      | 2009/07/09<br>13:50 |
| L4    | 26   | ("0167327"   "1612592"  <br>"1808351"   "1994200"  <br>"2879666"   "2943745"  <br>"3009217"   "3321068"  <br>"3518884"   "3982716"  <br>"4062450"   "4508303").PN.<br>OR ("5004355").URPN. | US-PGPUB;<br>USPAT; USOCR | OR                  | ON      | 2009/07/09<br>14:29 |
| L5    | 781  | "374"/\$.ccls. and<br>(temperature near3 (sens\$3<br>or monitor\$3 or indicat\$3))<br>and (color near2<br>temperature)   | US-PGPUB;<br>USPAT; USOCR | OR                  | ON      | 2009/07/09<br>14:42 |
| L6    | 717  | 5 and (temperature near<br>(sens\$3 or monitor\$3 or<br>indicat\$3)) and (color near2<br>temperature)  | US-PGPUB;<br>USPAT; USOCR | OR                  | ON      | 2009/07/09<br>14:43 |
| L7    | 530  | 5 and (temperature near<br>(sens\$3 or monitor\$3 or<br>indicat\$3)) and (color near2<br>temperature)  | USPAT; USOCR              | OR                  | ON      | 2009/07/09<br>14:43 |
| L8    | 482  | 5 and (color near (chang\$3 or different))   | USPAT; USOCR              | OR                  | ON      | 2009/07/09<br>14:44 |
| L9    | 389  | 8 and ((color near (chang\$3 or different)) near2 temperature)   | USPAT; USOCR              | OR                  | ON      | 2009/07/09<br>14:44 |
| L10   | 127  | 9 and ((temperature near<br>(sens\$3 or monitor\$3 or<br>indicat\$3)) with liquid)   | USPAT; USOCR              | OR                  | ON      | 2009/07/09<br>14:45 |
| L11   | 115  | 10 and @PD<"20050101"  | USPAT; USOCR              | OR                  | ON      | 2009/07/09<br>14:46 |
| L12   | 20   | 11 and refrigerator  | USPAT; USOCR              | OR                  | ON      | 2009/07/09<br>14:53 |
| S1    | 1    | ("20060021357").PN.  | US-PGPUB;<br>USPAT        | OR                  | OFF     | 2009/01/05<br>11:17 |
| S2    | 5    | ("2923786"   "20030147450"<br>  "6176197"   "6673271"  <br>"6712996").PN.  | US-PGPUB;<br>USPAT        | OR                  | ON      | 2009/01/05<br>11:18 |
| S3    | 31   | ((FRIEDRICH) near2<br>(ARNOLD)).INV.   | EPO; JPO;<br>DERWENT      | OR                  | ON      | 2009/01/20<br>09:09 |
| S4    | 13   | S3 and (refrigerator or cooler)  | EPO; JPO;<br>DERWENT      | OR                  | ON      | 2009/01/20<br>09:10 |
| S5    | 5    | "5326174"  | US-PGPUB;<br>USPAT        | OR                  | ON      | 2009/01/20<br>09:11 |

| S6   | 9    | ("4137769"   "4738549"  <br>"5326174").PN. OR<br>("5788375").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>09:13 |
|------|------|---|---------------------------|----|-----|---------------------|
| S7   | 15   | ("1515222"   "2953921"  <br>"3520189"   "3826221"  <br>"4459046"   "4738549"  <br>"5144112"   "5265959"  <br>"5302028"   "5788375").PN.<br>OR ("6105618").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>09:15 |
| S8   | 13   | ("0493197"   "2490933"  <br>"3243303"   "3690175"  <br>"3769932"   "3961531"  <br>"3964313"   "3998099"  <br>"4137769"   "4805188").PN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>09:22 |
| S9   | 1    | JP-01113627-\$.did.   | EPO; JPO;<br>DERWENT      | OR | ON  | 2009/01/20<br>09:30 |
| S10  | 2    | FR-2613069-\$.did.  | EPO; JPO;<br>DERWENT      | OR | ON  | 2009/01/20<br>09:33 |
| S1 1 | 1    | JP-59230128-\$.did.   | EPO; JPO;<br>DERWENT      | OR | ON  | 2009/01/20<br>09:36 |
| S12  | 43   | ((FRIEDRICH) near2<br>((ARNOLD)).INV.   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>09:43 |
| S13  | 318  | refrigerator and color and temperature  | EPO; JPO;<br>DERWENT      | OR | ON  | 2009/01/20<br>09:44 |
| S14  | 66   | S13 and (color near3 temperature)   | EPO; JPO;<br>DERWENT      | OR | ON  | 2009/01/20<br>09:45 |
| S15  | 3011 | (((62/125,127,129) or<br>(374/159,161,162)).CCLS.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/01/20<br>10:30 |
| S16  | 352  | S15 and (color near2 temperature)   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>10:31 |
| S17  | 27   | S16 and refrigerator  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>10:32 |
| S18  | 325  | S16 not S17   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>10:37 |
| S19  | 31   | ("0138800"   "0782433"   "0797371"   "0856768"   "1623666"   "20030147450"   "2579738"   "2591375"   "3298671"   "3382512"   "3665770"   "3695110"   "4457252"   "4738549"   "4854712"   "5549382"   "5575563"   "5685641"   "5713664"   "5918981"   "6220746"   "6420184").PN. | US-PGPUB;<br>USPAT; USOCR | OR |     | 2009/01/20<br>10:47 |
| S20  | 406  | S15 and temperature and refrigerator  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>10:59 |
| S21  | 120  | S20 and alarm   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>10:59 |
| S22  | 11   | ("2923786").URPN.   | USPAT                     | OR | ON  | 2009/01/20<br>11:09 |

|     |     |   | LIO DODI ID               |    |     | 0000/04/00          |
|-----|-----|---|---------------------------|----|-----|---------------------|
| S23 | 28  | ("20030132303"   "2923786"   "3343151"   "3690175"   "4003124"   "4174517"   "4468135"   "4630221"   "4885564"   "5104037"   "5421247"   "5424720"   "5437163"   "5449112"   "5460006"   "5507464"   "5867995"   "5939974"   "5951900"   "5959529"   "6116512"   "6215405"   "6360553"   "6378315"   "6502409"   "6779918").PN. | US-PGPUB;<br>USPAT; USOCR | OR | CON | 2009/01/20<br>11:09 |
| S24 | 2   | (color with temperature) and<br>(monitoring near2<br>temperature) and (container<br>with (liquid or refrigerant))   | EPO; JPO;<br>DERWENT      | OR | ON  | 2009/01/20<br>11:18 |
| S25 | 113 | (color with temperature) and (monitoring near2 temperature) and (container with (liquid or refrigerant))  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>12:42 |
| S26 | 36  | ("1535536"   "2285776"  <br>"2357692"   "2460215"  <br>"2799167"   "2826073"  <br>"2953921"   "3055759"  <br>"3696675"   "3769932"  <br>"3877411"   "4137049"  <br>"4137769"   "4204110").PN.<br>OR ("4325254").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/01/20<br>13:00 |
| S27 | 5   | ("3437070").URPN.   | USPAT                     | OR | ON  | 2009/01/20<br>13:07 |
| S28 | 2   | (("6284078") or<br>("6257759")).PN.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/01/20<br>15:08 |
| S29 | 91  | ((monitor\$3 or indicator)<br>near2 temperature) and<br>(container near3 (liquid or<br>refrigerant))  | EPO; JPO;<br>DERWENT      | OR | ON  | 2009/07/08<br>18:32 |
| S30 | 1   | ("3520189").PN.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/07/08<br>19:03 |
| S31 | 4   | S29 and refrigerator  | EPO; JPO;<br>DERWENT      | OR | ON  | 2009/07/08<br>19:08 |
| S32 | 2   | (("4311793") or<br>("6038870")).PN.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/07/08<br>19:11 |
| S33 | 14  | ("3175401"   "3260112"  <br>"3312079"   "3701282"  <br>"4028944"   "4743557"  <br>"5102233"   "5110215"  <br>"5215378"   "5404834").PN.<br>OR ("6038870").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/07/08<br>19:14 |

|     |    |  | LIO DODLID                |     |    |                     |
|-----|----|--|---------------------------|-----|----|---------------------|
| S34 | 20 | ("3555906"   "3688582"  <br>"3745831"   "3895523"  <br>"4120818"   "4145918"  <br>"4191125"   "4647224"  <br>"4739835"   "5153036"  <br>"5215378"). PN. OR<br>("5404834"). URPN.   | US-PGPUB;<br>USPAT; USOCR | UOR | ON | 2009/07/08<br>19:19 |
| S35 | 40 | ("2823131"   "2850393"   "3177843"   "3233459"   "3389194"   "3695903"   "3751382"   "3786777"   "3822189"   "3958528"   "4022149"   "402876"   "4120818"   "4132186"   "4145918"   "4148748"   "4163427"   "4191125"   "4280361"   "4327117"   "4457252"   "4601588"   "4784876"   "5085802"   "5111768"   "5182212"   "5239942"   "5254473"   "5404834"   "5695284"   "5964181"   "6030118").PN. | US-PGPUB;<br>USPAT; USOCR | OR  |    | 2009/07/08<br>19:25 |
| S36 | 34 | ("2195395"   "2854384"  <br>"2998306"   "3114349"  <br>"3346464"   "3440144"  <br>"3568627"   "3661717"  <br>"3752743"   "3845662"  <br>"3980581").PN. OR<br>("4311793").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR  | ON | 2009/07/08<br>19:34 |
| S37 | 3  | ((refrigerator or<br>refrigeration) with ((monitor<br>\$3 or indicator) near2<br>temperature)) and<br>(container near3 (liquid or<br>refrigerant))   | EPO; JPO;<br>DERWENT      | OR  | ON | 2009/07/08<br>19:37 |
| S38 | 39 | ((refrigerator or<br>refrigeration) with ((monitor<br>\$3 or indicator) near2<br>temperature)) and<br>(container near3 (liquid or<br>refrigerant))   | US-PGPUB;<br>USPAT; USOCR | OR  | ON | 2009/07/08<br>19:38 |
| S39 | 78 | ((monitor\$3 or indicator) near2 temperature) and (container with (temperature adj2 (sensor or sensative)))  | EPO; JPO;<br>DERWENT      | OR  | ON | 2009/07/08<br>19:43 |
| S40 | 5  | ((monitor\$3 or indicator or<br>sens\$3) near2 temperature)<br>and (container with<br>(temperature adj2 (sensor or<br>sensative))) and (container<br>near3 transparent)  | EPO; JPO;<br>DERWENT      | OR  | ON | 2009/07/08<br>19:48 |

| S41 | 9   | refrigerator and ((monitor\$3 or indicator or sens\$3) near2 temperature) and (container with (temperature adj2 (sensor or sensative))) and (container near3 transparent) | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/07/08<br>19:49 |
|-----|-----|---|---------------------------|----|----|---------------------|
| S42 | 105 | ((monitor\$3 or indicator or<br>sens\$3) near2 temperature)<br>and (container with<br>(temperature adj2 (sensor or<br>sensative))) and (container<br>near3 transparent)   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/07/08<br>19:50 |
| S43 | 3   | ((container with<br>(temperature adj2 (sensor or<br>sensative))) same (container<br>near3 transparent))   | EPO; JPO;<br>DERWENT      | OR | ON | 2009/07/08<br>19:57 |
| S44 | 10  | ((container with<br>(temperature adj2 (sensor or<br>sensative))) same (container<br>near3 transparent))   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/07/08<br>19:58 |
| S45 | 9   | (liquid near3 container) and ((container with temperature) same (container near3 transparent)) and (temperature near3 (monitor \$3 or sens\$3 or indicator))              | EPO; JPO;<br>DERWENT      | OR | ON | 2009/07/08<br>20:00 |
| S46 | 48  | (liquid near3 container) and ((container with temperature) same (container near3 transparent)) and (temperature near3 (monitor \$3 or sens\$3 or indicator))              | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/07/08<br>20:02 |
| S47 | 5   | ("3437070").URPN.   | USPAT                     | OR | ON | 2009/07/08<br>21:45 |
| S48 | 11  | ("2662018").URPN.   | USPAT                     | OR | ON | 2009/07/08<br>21:45 |
| S49 | 22  | ("2046863"   "2662018"  <br>"3430491"   "3465590"  <br>"3521489"   "3631720").PN.<br>OR ("3774450").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/07/08<br>21:48 |
| S50 | 16  | ("3465590"   "3521489"  <br>"3774450").PN. OR<br>("3922917").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/07/08<br>21:49 |
| S51 | 3   | (refrigerator with ((monitor<br>\$3 or indicator) near2<br>temperature)) and<br>((container with liquid) with<br>temperature)   | EPO; JPO;<br>DERWENT      | OR | ON | 2009/07/09<br>11:27 |

| S52 | 16 | (refrigerator with ((monitor<br>\$3 or indicator) near2<br>temperature)) and<br>((container with liquid) with<br>temperature)                       | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/07/09<br>11:29 |
|-----|----|---|---------------------------|----|----|---------------------|
| S53 | 12 | ("1563104"   "2923786"  <br>"3964313"   "4003124"  <br>"4451726"   "4468135"  <br>"4626662"   "5004355"  <br>"6502409").PN. OR<br>("6976368").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/07/09<br>11:32 |

7/ 9/ 09 4:54:54 PM C:\ Documents and Settings\ CJiang\ My Documents\ EAST\ Workspaces\ 10532255.wsp